

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	("5289858").URPN.	USPAT	OR	OFF	2006/10/29 15:46

## EAST Search History

S2	424	("3330281"   "3330282"   "3336924"   "3552387"   "3785481"   "3788369"   "3796303"   "3809225"   "3826261"   "3917063"   "3923059"   "4014330"   "4031895"   "4059112"   "4116196"   "4170994"   "4210142"   "4210173"   "4226330"   "4243080"   "4247651"   "4270533"   "4303071"   "4328802"   "4392850"   "4392851"   "4396383"   "4410321"   "4411358"   "4411662"   "4424056"   "4424057"   "4432754"   "4432755"   "4432756"   "4439182"   "4458733"   "4458811"   "4465471"   "4465488"   "4467588"   "4469872"   "4474574"   "4479793"   "4479794"   "4484909"   "4484920"   "4493703"   "4496646"   "4505709"   "4507113"   "4507114"   "4511351"   "4511352"   "4511353"   "4515351"   "4515585"   "4516967"   "4516977"   "4518386"   "4519499"   "4521211"   "4525162"   "4533348"   "4534757"   "4534758"   "4538918"   "4539793"   "4540089"   "4540403"   "4543094"   "4543101"   "4548598"   "4548599"   "4548606"   "4550825"   "4552277"   "4552555"   "4552556"   "4561110"   "4564054"   "4568331"   "4568336"   "4568346"   "4573967"   "4573993"   "4576211"   "4579553"   "4581016"   "4583971"   "4583981"   "4586922"   "4589867"   "4589879"   "4590234"   "4596555"   "4601704"   "4602910"   "4606734"   "4607671"   "4608043"   "4610684"   "4613326"   "4614267"   "4614515"   "4623334"   "4629080"   "4630727"   "4632244"   "4637934"   "4650475"   "4662878"   "4664650"   "4668219"   "4673404"   "4675020"   "4692144"   "4693706"   "4695272"   "4703864"   "4715854"   "4717388"   "4722733"   "4723956"   "4727985").PN. OR ("4731053"   "4735608"   "4740103"   "4740197"   "4740198"   "4740199"   "4740200"   "4740201"   "4741734"   "4741735"   "4743229"   "4747834"   "4752292"   "4757911"   "4759756"	US-PGPUB;   OR USPAT; USOCR	OFF	2006/10/29 15:15
----	-----	--	-----------------------------------	-----	------------------

## EAST Search History

S3	75	S2 and luer\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/29 15:15
S4	27	("5554125").URPN.	USPAT	OR	OFF	2006/10/29 15:21
S5	8	S4 and luer\$4	US-PGPUB; USPAT	OR	OFF	2006/10/29 15:21
S6	8	S1 and luer\$4	US-PGPUB; USPAT	OR	OFF	2006/10/29 16:02
S7	6	(("6063068") or ("6638244") or ("5533994") or ("5871110") or ("5061264") or ("4838875")).PN.	USPAT; USOCR	OR	OFF	2006/10/29 16:13
S8	1	("6063068").PN.	USPAT; USOCR	OR	OFF	2006/10/29 16:36
S9	81	(S1 or S2 or S3 or S4 or S7) and ruptur\$4	US-PGPUB; USPAT	OR	OFF	2007/12/16 12:37
S10	13	S9 and luer\$44	US-PGPUB; USPAT	OR	OFF	2006/10/29 16:47
S11	1	("5061264").PN.	USPAT; USOCR	OR	OFF	2006/10/29 18:11
S12	1	("5492531").PN.	USPAT; USOCR	OR	OFF	2006/10/29 18:11
S13	16	("5289858").URPN.	USPAT	OR	OFF	2006/10/29 18:12

## EAST Search History

S14	424	("3330281"   "3330282"   "3336924"   "3552387"   "3785481"    "3788369"   "3796303"   "3809225"   "3826261"   "3917063"    "3923059"   "4014330"   "4031895"   "4059112"   "4116196"    "4170994"   "4210142"   "4210173"   "4226330"   "4243080"    "4247651"   "4270533"   "4303071"   "4328802"   "4392850"    "4392851"   "4396383"   "4410321"   "4411358"   "4411662"    "4424056"   "4424057"   "4432754"   "4432755"   "4432756"    "4439182"   "4458733"   "4458811"   "4465471"   "4465488"    "4467588"   "4469872"   "4474574"   "4479793"   "4479794"    "4484909"   "4484920"   "4493703"   "4496646"   "4505709"    "4507113"   "4507114"   "4511351"   "4511352"   "4511353"    "4515351"   "4515585"   "4516967"   "4516977"   "4518386"    "4519499"   "4521211"   "4525162"   "4533348"   "4534757"    "4534758"   "4538918"   "4539793"   "4540089"   "4540403"    "4543094"   "4543101"   "4548598"   "4548599"   "4548606"    "4550825"   "4552277"   "4552555"   "4552556"   "4561110"    "4564054"   "4568331"   "4568336"   "4568346"   "4573967"    "4573993"   "4576211"   "4579553"   "4581016"   "4583971"    "4583981"   "4586922"   "4589867"   "4589879"   "4590234"    "4596555"   "4601704"   "4602910"   "4606734"   "4607671"    "4608043"   "4610684"   "4613326"   "4614267"   "4614515"    "4623334"   "4629080"   "4630727"   "4632244"   "4637934"    "4650475"   "4662878"   "4664650"   "4668219"   "4673404"    "4675020"   "4692144"   "4693706"   "4695272"   "4703864"    "4715854"   "4717388"   "4722733"   "4723956"   "4727985").PN. OR ("4731053"   "4735608"   "4740103"   "4740197"   "4740198"    "4740199"   "4740200"   "4740201"   "4741734"   "4741735"    "4743229"   "4747834"   "4752292"   "4757911"   "4759756"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/29 18:12
12/18/2007 12:28:58 PM	4778453	"4781679"   "4782841"				

## EAST Search History

S15	75	S14 and luer\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/29 18:12
S16	27	("5554125").URPN.	USPAT	OR	OFF	2006/10/29 18:12
S17	6	(("6063068") or ("6638244") or ("5533994") or ("5871110") or ("5061264") or ("4838875")).PN.	USPAT; USOCR	OR	OFF	2006/10/29 18:12
S18	81	(S13 or S14 or S15 or S16 or S17) and ruptur\$4	US-PGPUB; USPAT	OR	OFF	2006/10/29 18:12
S19	3	S18 and brittle	US-PGPUB; USPAT	OR	OFF	2006/10/29 18:12
S20	16	("5289858").URPN.	USPAT	OR	OFF	2007/12/11 15:11

## EAST Search History

S21	424	("3330281"   "3330282"   "3336924"   "3552387"   "3785481"   "3788369"   "3796303"   "3809225"   "3826261"   "3917063"   "3923059"   "4014330"   "4031895"   "4059112"   "4116196"   "4170994"   "4210142"   "4210173"   "4226330"   "4243080"   "4247651"   "4270533"   "4303071"   "4328802"   "4392850"   "4392851"   "4396383"   "4410321"   "4411358"   "4411662"   "4424056"   "4424057"   "4432754"   "4432755"   "4432756"   "4439182"   "4458733"   "4458811"   "4465471"   "4465488"   "4467588"   "4469872"   "4474574"   "4479793"   "4479794"   "4484909"   "4484920"   "4493703"   "4496646"   "4505709"   "4507113"   "4507114"   "4511351"   "4511352"   "4511353"   "4515351"   "4515585"   "4516967"   "4516977"   "4518386"   "4519499"   "4521211"   "4525162"   "4533348"   "4534757"   "4534758"   "4538918"   "4539793"   "4540089"   "4540403"   "4543094"   "4543101"   "4548598"   "4548599"   "4548606"   "4550825"   "4552277"   "4552555"   "4552556"   "4561110"   "4564054"   "4568331"   "4568336"   "4568346"   "4573967"   "4573993"   "4576211"   "4579553"   "4581016"   "4583971"   "4583981"   "4586922"   "4589867"   "4589879"   "4590234"   "4596555"   "4601704"   "4602910"   "4606734"   "4607671"   "4608043"   "4610684"   "4613326"   "4614267"   "4614515"   "4623334"   "4629080"   "4630727"   "4632244"   "4637934"   "4650475"   "4662878"   "4664650"   "4668219"   "4673404"   "4675020"   "4692144"   "4693706"   "4695272"   "4703864"   "4715854"   "4717388"   "4722733"   "4723956"   "4727985").PN. OR ("4731053"   "4735608"   "4740103"   "4740197"   "4740198"   "4740199"   "4740200"   "4740201"   "4741734"   "4741735"   "4743229"   "4747834"   "4752292"   "4757911"   "4759756"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/11 15:11
-----	-----	--	------------------------------	----	-----	------------------

## EAST Search History

S22	75	S21 and luer\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/11 15:11
S23	27	("5554125").URPN.	USPAT	OR	OFF	2007/12/11 15:11
S24	6	(("6063068") or ("6638244") or ("5533994") or ("5871110") or ("5061264") or ("4838875")).PN.	USPAT; USOCR	OR	OFF	2007/12/11 15:11
S25	81	(S20 or S21 or S22 or S23 or S24) and ruptur\$4	US-PGPUB; USPAT	OR	OFF	2007/12/11 15:11
S26	35	("5259954").URPN.	USPAT	OR	OFF	2007/12/11 15:19

## EAST Search History

S27	416	( "2362025"   "3230954"   "3330281"   "3330282"   "3336924"   "3785481"   "3796303"   "3809225"   "3902489"   "3917063"   "4014330"   "4031895"   "4059112"   "4116196"   "4170994"   "4210142"   "4210173"   "4226330"   "4243080"   "4247651"   "4264667"   "4270533"   "4303071"   "4328802"   "4392850"   "4396383"   "4410321"   "4411358"   "4411662"   "4424056"   "4424057"   "4432754"   "4432755"   "4432756"   "4439182"   "4439183"   "4458733"   "4458811"   "4465471"   "4465488"   "4467588"   "4469872"   "4474574"   "4479793"   "4479794"   "4484909"   "4484920"   "4493703"   "4496646"   "4505709"   "4507113"   "4507114"   "4511351"   "4511352"   "4511353"   "4515351"   "4515585"   "4516967"   "4516977"   "4518386"   "4519499"   "4521211"   "4525162"   "4533348"   "4534757"   "4534758"   "4538918"   "4539793"   "4540089"   "4540403"   "4543094"   "4543101"   "4548598"   "4548599"   "4548606"   "4550825"   "4552277"   "4552555"   "4552556"   "4561110"   "4564054"   "4568331"   "4568336"   "4568346"   "4573967"   "4573993"   "4576211"   "4579553"   "4581016"   "4583971"   "4583981"   "4586922"   "4589867"   "4589879"   "4590234"   "4596555"   "4601704"   "4602910"   "4606734"   "4607671"   "4608043"   "4610684"   "4613326"   "4614267"   "4614515"   "4623334"   "4629080"   "4630727"   "4632244"   "4637934"   "4650475"   "4662878"   "4664650"   "4668219"   "4675020"   "4692144"   "4693706"   "4695272"   "4703864"   "4715854"   "4717388"   "4722733"   "4723956"   "4727985"   "4731053").PN. OR ( "4735608"   "4740103"   "4740197"   "4740198"   "4740199"   "4740200"   "4740201"   "4741734"   "4741735"   "4743229"   "4747834"   "4752292"   "4757911"   "4759756"   "4778453"	US-PGPUB;	OR	OFF	2007/12/11 15:20
12/18/2007 12:28:58 PM						

## EAST Search History

S28	78	S27 and ruptur\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/11 15:20
S29	10	("2585938"   "4573506"   "4583971"   "4606734"   "4614515"   "4675020"   "4735608"   "4784658"   "4785858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/11 15:30
S30	16	("5061264").URPN.	USPAT	OR	OFF	2007/12/11 15:33
S31	35	("5259954").URPN.	USPAT	OR	OFF	2007/12/12 11:47

## EAST Search History

S32	416	("2362025"   "3230954"   "3330281"   "3330282"   "3336924"   "3785481"   "3796303"   "3809225"   "3902489"   "3917063"   "4014330"   "4031895"   "4059112"   "4116196"   "4170994"   "4210142"   "4210173"   "4226330"   "4243080"   "4247651"   "4264667"   "4270533"   "4303071"   "4328802"   "4392850"   "4396383"   "4410321"   "4411358"   "4411662"   "4424056"   "4424057"   "4432754"   "4432755"   "4432756"   "4439182"   "4439183"   "4458733"   "4458811"   "4465471"   "4465488"   "4467588"   "4469872"   "4474574"   "4479793"   "4479794"   "4484909"   "4484920"   "4493703"   "4496646"   "4505709"   "4507113"   "4507114"   "4511351"   "4511352"   "4511353"   "4515351"   "4515585"   "4516967"   "4516977"   "4518386"   "4519499"   "4521211"   "4525162"   "4533348"   "4534757"   "4534758"   "4538918"   "4539793"   "4540089"   "4540403"   "4543094"   "4543101"   "4548598"   "4548599"   "4548606"   "4550825"   "4552277"   "4552555"   "4552556"   "4561110"   "4564054"   "4568331"   "4568336"   "4568346"   "4573967"   "4573993"   "4576211"   "4579553"   "4581016"   "4583971"   "4583981"   "4586922"   "4589867"   "4589879"   "4590234"   "4596555"   "4601704"   "4602910"   "4606734"   "4607671"   "4608043"   "4610684"   "4613326"   "4614267"   "4614515"   "4623334"   "4629080"   "4630727"   "4632244"   "4637934"   "4650475"   "4662878"   "4664650"   "4668219"   "4675020"   "4692144"   "4693706"   "4695272"   "4703864"   "4715854"   "4717388"   "4722733"   "4723956"   "4727985"   "4731053").PN. OR ("4735608"   "4740103"   "4740197"   "4740198"   "4740199"   "4740200"   "4740201"   "4741734"   "4741735"   "4743229"   "4747834"   "4752292"   "4757911"   "4759756"   "4778453"	US-PGPUB; OR USPAT; USOCR	OFF	2007/12/12 11:47
-----	-----	--	---------------------------------	-----	------------------

## EAST Search History

S33	78	S32 and ruptur\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 11:47
S34	10	("2585938"   "4573506"   "4583971"   "4606734"   "4614515"   "4675020"   "4735608"   "4784658"   "4785858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 11:47
S35	16	("5061264").URPN.	USPAT	OR	OFF	2007/12/12 11:47
S36	82	(S31 or S32 or S33 or S34 or S35) and ruptur\$4	US-PGPUB; USPAT	OR	OFF	2007/12/12 11:48
S37	13	S36 and luer\$5	US-PGPUB; USPAT	OR	OFF	2007/12/12 11:48
S38	10	("2585938"   "4573506"   "4583971"   "4606734"   "4614515"   "4675020"   "4735608"   "4784658"   "4785858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 12:09
S39	27	("2022109"   "2138992"   "2693189"   "3163337"   "3323774"   "3554256"   "3776229"   "3976068"   "3993066"   "4136693"   "4180072"   "4181246"   "4265760"   "4320770"   "4334535"   "4338933"   "4411662"   "4432750"   "4467588"   "4534758"   "4552155"   "4589879").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 12:10
S40	10	("3163337").URPN.	USPAT	OR	OFF	2007/12/12 12:23
S41	24	("4735608").URPN.	USPAT	OR	OFF	2007/12/12 12:24

## EAST Search History

S42	413	("3330281"   "3330282"   "3336924"   "3785481"   "3796303"   "3809225"   "3917063"   "4014330"   "4031895"   "4059112"   "4116196"   "4170994"   "4210142"   "4210173"   "4226330"   "4243080"   "4247651"   "4270533"   "4303071"   "4328802"   "4392850"   "4396383"   "4410321"   "4411358"   "4411662"   "4424056"   "4424057"   "4432754"   "4432755"   "4432756"   "4439182"   "4439183"   "4458733"   "4458811"   "4465471"   "4465488"   "4467588"   "4469872"   "4474574"   "4479793"   "4479794"   "4484909"   "4484920"   "4493703"   "4496646"   "4505709"   "4507113"   "4507114"   "4511351"   "4511352"   "4511353"   "4515351"   "4515585"   "4516967"   "4516977"   "4518386"   "4519499"   "4521211"   "4525162"   "4533348"   "4534757"   "4534758"   "4538918"   "4539793"   "4540089"   "4540403"   "4543094"   "4543101"   "4548598"   "4548599"   "4548606"   "4550825"   "4552277"   "4552555"   "4552556"   "4561110"   "4564054"   "4568331"   "4568336"   "4568346"   "4573967"   "4573993"   "4576211"   "4579553"   "4581016"   "4583971"   "4583981"   "4586922"   "4589867"   "4589879"   "4590234"   "4596555"   "4601704"   "4602910"   "4606734"   "4607671"   "4608043"   "4610684"   "4613326"   "4614267"   "4614515"   "4623334"   "4629080"   "4630727"   "4632244"   "4637934"   "4650475"   "4662878"   "4664650"   "4668219"   "4673404"   "4675020"   "4692144"   "4693706"   "4695272"   "4703864"   "4715854"   "4717388"   "4722733"   "4723956"   "4727985"   "4731053"   "4735608"   "4740103"   "4740197"), PN, OR ("4740198"   "4740199"   "4740200"   "4740201"   "4741734"   "4741735"   "4743229"   "4747834"   "4752292"   "4757911"   "4759756"   "4778453"   "4781679"   "4782841"   "4784259"	US-PGPUB;	OR	OFF	2007/12/12 12:26
-----	-----	---	-----------	----	-----	------------------

## EAST Search History

S43	184	("0037221"   "0659519"   "2342215"   "2388634"   "2524365"   "2607503"   "2653609"   "2659370"   "2667986"   "2953132"   "3033202"   "3164303"   "3206080"   "3278063"   "3356093"   "3357427"   "3610297"   "3674028"   "3779371"   "3810469"   "3826260"   "3838689"   "3872867"   "3872992"   "3940003"   "3977555"   "3995630"   "4020839"   "4048999"   "4067440"   "4153057"   "4187893"   "4210255"   "4296786"   "4336891"   "4387879"   "4412623"   "4418827"   "4425120"   "4460735"   "4493348"   "4505709"   "4507113"   "4564054"   "4573506"   "4573976"   "4576211"   "4588403"   "4607671"   "4619651"   "4624393"   "4639250"   "4662878"   "4672996"   "4673404"   "4675020"   "4792053"   "4822351"   "4826491"   "4834149"   "4834152"   "4850994"   "4884703"   "4909290"   "4913945"   "4923447"   "4927423"   "4932937"   "4982740"   "5006118"   "5024256"   "5035689"   "5060812"   "5088996"   "5092840"   "5116326"   "5169385"   "5171214"   "5215538"   "5217433"   "5232029"   "5232109"   "5250037"   "5275299"   "5279576"   "5291991"   "5297599"   "5342319"   "5348548"   "5350372"   "5352196"   "5358501"   "5360413"   "5364386"   "5385546"   "5397303"   "5409125"   "5411499"   "5415374"   "5419256"   "5421814"   "5423791"   "5425465"   "5429256"   "5433330"   "5433703"   "5435282"   "5437648"   "5441487"   "5454409"   "5454805"   "5466219"   "5470319"   "5470327"   "5474541"   "5474544"   "5487737"   "5494170"   "5501676"   "5514116"   "5514117"   "5520641"   "5520642"   "5520661"   "5520665").PN. OR ("5520666"   "5533983"   "5533994"   "5549651"   "5566729"   "5573516"   "5573520"   "5573525"   "5573526"   "5576392"   "5598939"   "5613291"   "5616129"   "5616130"   "5620434"	USPAT;			

## EAST Search History

S44	21	(S43 or S42 or S41 or S38) and (luer\$5 and ruptur\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 14:15
S45	593	((infus\$3) and (luer\$5)) and ruptur\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 14:16
S46	0	("2003/0199847").URPN.	USPAT	OR	OFF	2007/12/12 14:37
S47	0	("2003/0187420").URPN.	USPAT	OR	OFF	2007/12/12 14:38
S48	26	("2289677"   "2326490"   "2342215"   "2667986"   "3872992"   "3940003"   "3977555"   "4412623"   "5060812"   "5100010"   "5114030"   "5232109"   "5361921"   "5364386"   "5429256"   "5433330"   "5451374"   "5454805"   "5464111"   "5702019"   "5785691"   "5833089").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 15:21
S49	10	("3995630"   "4411662"   "4467588"   "4581016"   "4583971"   "4871354"   "4936841"   "5080649"   "5152965"   "5186323").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 15:24
S50	50	("4936841").URPN.	USPAT	OR	OFF	2007/12/12 15:31
S51	0	S50 and (luer\$5 and ruptur\$4)	USPAT	OR	OFF	2007/12/12 15:31
S52	5	("3977555"   "4244467"   "4576211"   "4583971"   "4589879").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 15:31
S53	16	("1960858"   "2724384"   "3114369"   "3578037"   "3610297"   "3931815"   "4018222"   "4022206"   "4046145"   "4465472"   "4548601"   "4568346"   "4834149").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:13
S54	38	("5035689").URPN.	USPAT	OR	OFF	2007/12/12 16:14
S55	38	("5035689").URPN.	USPAT	OR	OFF	2007/12/12 16:23
S56	21	("3872867"   "3882909"   "3999543"   "4059112"   "4128098"   "4161178"   "4169475"   "4191225"   "4201208"   "4203443"   "4346820"   "4364387"   "4410321"   "4411661"   "4411662"   "4432755"   "4432765"   "4458733"   "4467588"   "4568336"   "Re29656").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:24
S57	114	("4675020").URPN.	USPAT	OR	OFF	2007/12/12 16:27
S58	13	S57 and (luer\$5 and ruptur\$4)	USPAT	OR	OFF	2007/12/12 16:27

## EAST Search History

S59	30	((("4084588") or ("20030187420") or ("20070225640") or ("3589277") or ("6374876") or ("6832994") or ("20010010238") or ("6360784") or ("7128105") or ("20030199847") or ("20050224137") or ("20070079894") or ("6267154") or ("20020052577") or ("20040168293") or ("20060144869") or ("4657534") or ("4838875") or ("5139031") or ("5171214") or ("5190534") or ("5429803") or ("5588958") or ("5593385") or ("6290682") or ("6488650") or ("20030139774") or ("20060157507") or ("3563423") or ("4196730")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/13 12:50
S60	29	("3159176"   "3207372"   "3465784"   "3568977"   "3648697"   "4030495"   "4084606"   "4114617"   "4141379"   "4186740"   "4222407"   "4244379"   "4303067"   "4310017"   "4324238"   "4391598"   "4405316"   "4411652"   "4426024"   "4430074"   "4447230"   "4535820"   "4556086"   "4658655"   "4683916"   "4687474").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/13 13:50
S61	28	("4838875").URPN.	USPAT	OR	OFF	2007/12/13 13:58

## EAST Search History

S62	100	((("4256241") or ("4925444") or ("5207642") or ("4252328") or ("5337738") or ("5624064") or ("5746358") or ("5938654") or ("6164495") or ("4309899") or ("4328820") or ("4334531") or ("4384603") or ("4589752") or ("4605398") or ("4904248") or ("4936445") or ("4938337") or ("4939871") or ("4943690") or ("4946079") or ("5018646") or ("5199633") or ("5205443") or ("5266495") or ("5277343") or ("5297420") or ("5360144") or ("5441314") or ("5489151") or ("5544810") or ("5626173") or ("5709454") or ("5736714") or ("5780940") or ("5792491") or ("5904433") or ("5957340") or ("5961497") or ("6010909") or ("4270033") or ("4277950") or ("4279363") or ("4282980") or ("4293080") or ("4320659") or ("4349119") or ("4349320") or ("4361256") or ("4363425") or ("4424176") or ("4429805") or ("4433440") or ("4466452") or ("4483616") or ("4493438") or ("4506453") or ("4515541") or ("4524880") or ("4557300") or ("4615866") or ("4755172") or ("4762433") or ("4782894") or ("4795271") or ("4796788") or ("4819684") or ("4823116") or ("4835222") or ("4838875") or ("4867743") or ("4892604") or ("4912051") or ("4936832") or ("4951509") or ("4966312") or ("4969481") or ("4984713") or ("4988097") or ("4993600") or ("5007557") or ("5013446") or ("5024663") or ("5184946") or ("5185084") or ("5195503") or ("5205649") or ("5249612") or ("5285928") or ("5289858") or ("5350240") or ("5372608") or ("5378991") or ("5401931") or ("5402916") or ("5426795") or ("5478148") or ("5482373") or ("5492537") or ("5501359")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/13 14:36
S63	1	("5685845").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/13 15:03

## EAST Search History

S64	4	("5478337"   "6063068"   "6090091"   "6685692").PN.	USPAT	OR	OFF	2007/12/13 15:03
S65	20	("4392850"   "4392851"   "4410321"   "4601704"   "4607671"   "4614267"   "4676775"   "4874366"   "4985016"   "5199947"   "5201705"   "5205821"   "5385546"   "5385547"   "5478337"   "5484406"   "5766149"   "6063068"   "6090091"   "6090092").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/13 15:13
S66	0	("6685692").URPN.	USPAT	OR	OFF	2007/12/13 15:29
S67	0	("6685692").URPN.	USPAT	OR	OFF	2007/12/13 15:29
S68	1	("5685845").PN.	USPAT; USOCR	OR	OFF	2007/12/14 15:46
S69	1	("5358501").PN.	USPAT; USOCR	OR	OFF	2007/12/14 15:46
S70	12	("3033202"   "3674028"   "3739779"   "3857392"   "3858580"   "3977555"   "4381776"   "4543101"   "4610374"   "4865189"   "Re29656").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 16:25
S71	60	("5358501").URPN.	USPAT	OR	OFF	2007/12/14 16:26
S72	1	("5061264").PN.	USPAT; USOCR	OR	OFF	2007/12/14 16:47
S73	16	("5061264").URPN.	USPAT	OR	OFF	2007/12/14 16:48
S74	10	("2585938"   "4573506"   "4583971"   "4606734"   "4614515"   "4675020"   "4735608"   "4784658"   "4785858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 17:00
S75	1	("5897526").PN.	USPAT; USOCR	OR	OFF	2007/12/14 17:00
S76	1	("5061264").PN.	USPAT; USOCR	OR	OFF	2007/12/15 12:56
S77	10	("2585938"   "4573506"   "4583971"   "4606734"   "4614515"   "4675020"   "4735608"   "4784658"   "4785858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/15 14:39
S78	24	("4735608").URPN.	USPAT	OR	OFF	2007/12/15 14:40
S79	27	("2022109"   "2138992"   "2693189"   "3163337"   "3323774"   "3554256"   "3776229"   "3976068"   "3993066"   "4136693"   "4180072"   "4181246"   "4265760"   "4320770"   "4334535"   "4338933"   "4411662"   "4432750"   "4467588"   "4534758"   "4552155"   "4589879").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/15 14:42

## EAST Search History

S80	114	("4675020").URPN.	USPAT	OR	OFF	2007/12/15 14:45
S81	57	S80 and luer\$5	USPAT	OR	OFF	2007/12/15 14:45
S82	1	("5061264").PN.	USPAT; USOCR	OR	OFF	2007/12/16 12:37
S83	2	(("5061264") or ("6090091")).PN.	USPAT; USOCR	OR	OFF	2007/12/16 13:29